FIG. 1

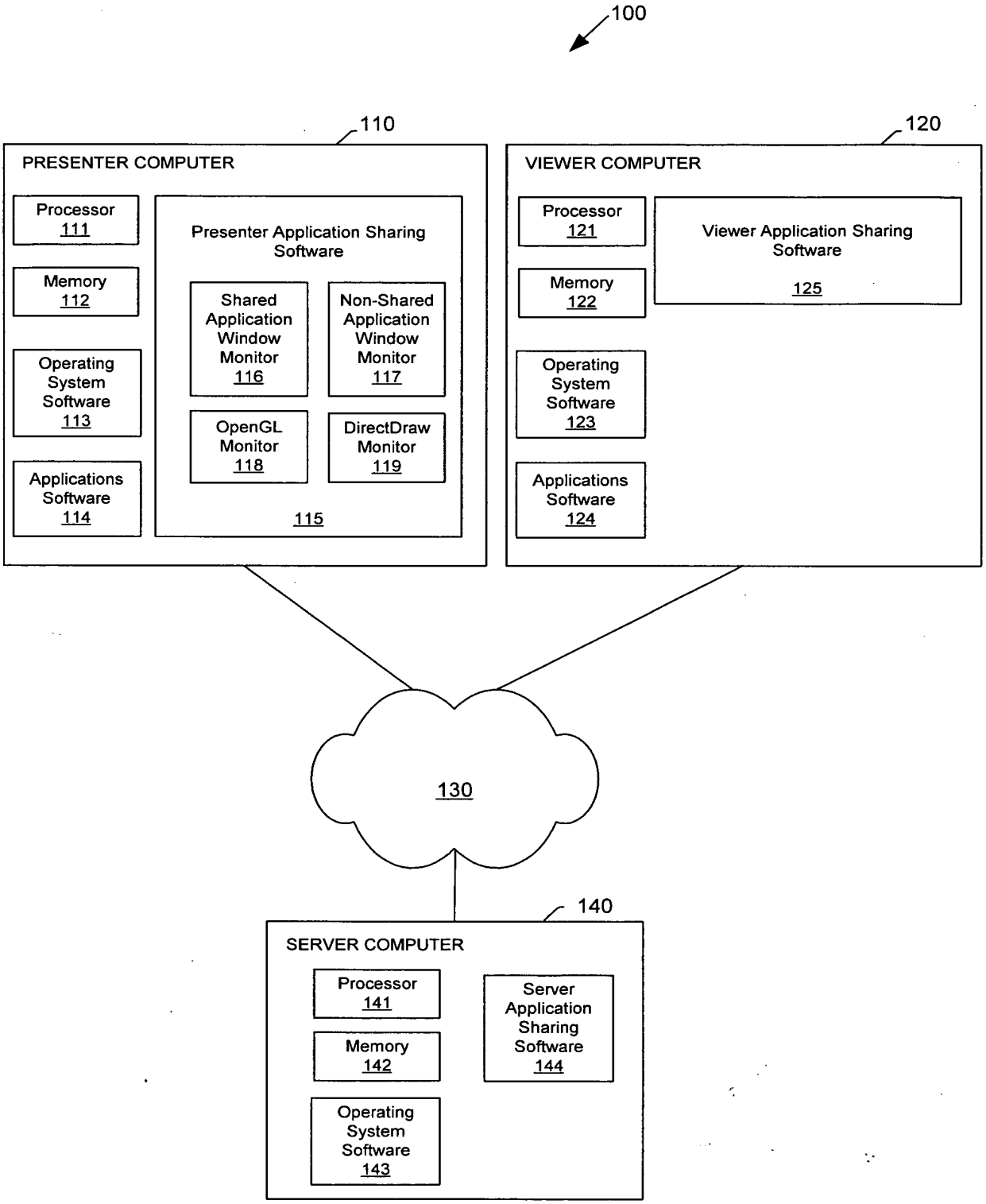


EXHIBIT 1003

FIG. 2

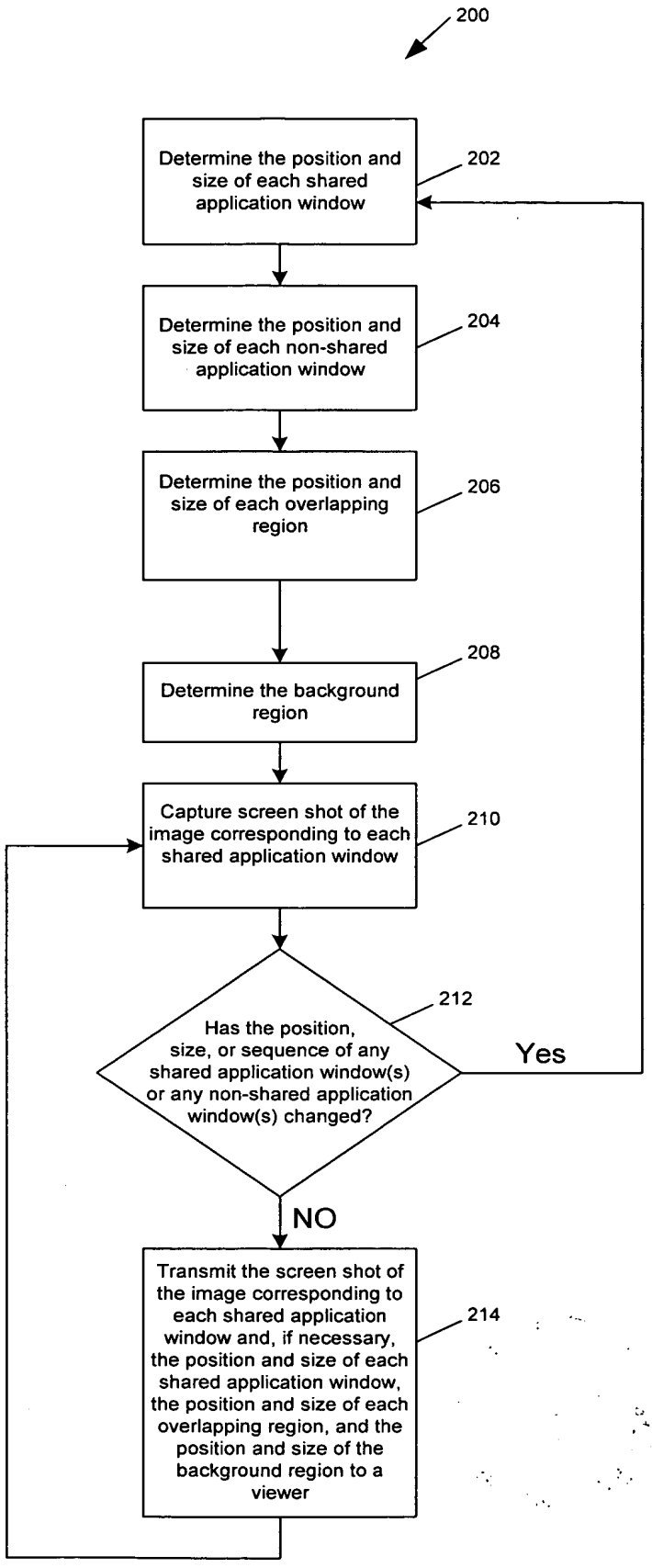

200
Determine the position and size of each shared application window
202
Determine the position and size of each non-shared application window
204
Determine the position and size of each overlapping region
206
Determine the background region
208
Capture screen shot of the image corresponding to each shared application window
210
Has the position, size, or sequence of any shared application window(s) or any non-shared application window(s) changed?
212
Yes
NO
Transmit the screen shot of the image corresponding to each shared application window and, if necessary, the position and size of each shared application window, the position and size of each overlapping region, and the position and size of the background region to a viewer
214

FIG. 3A

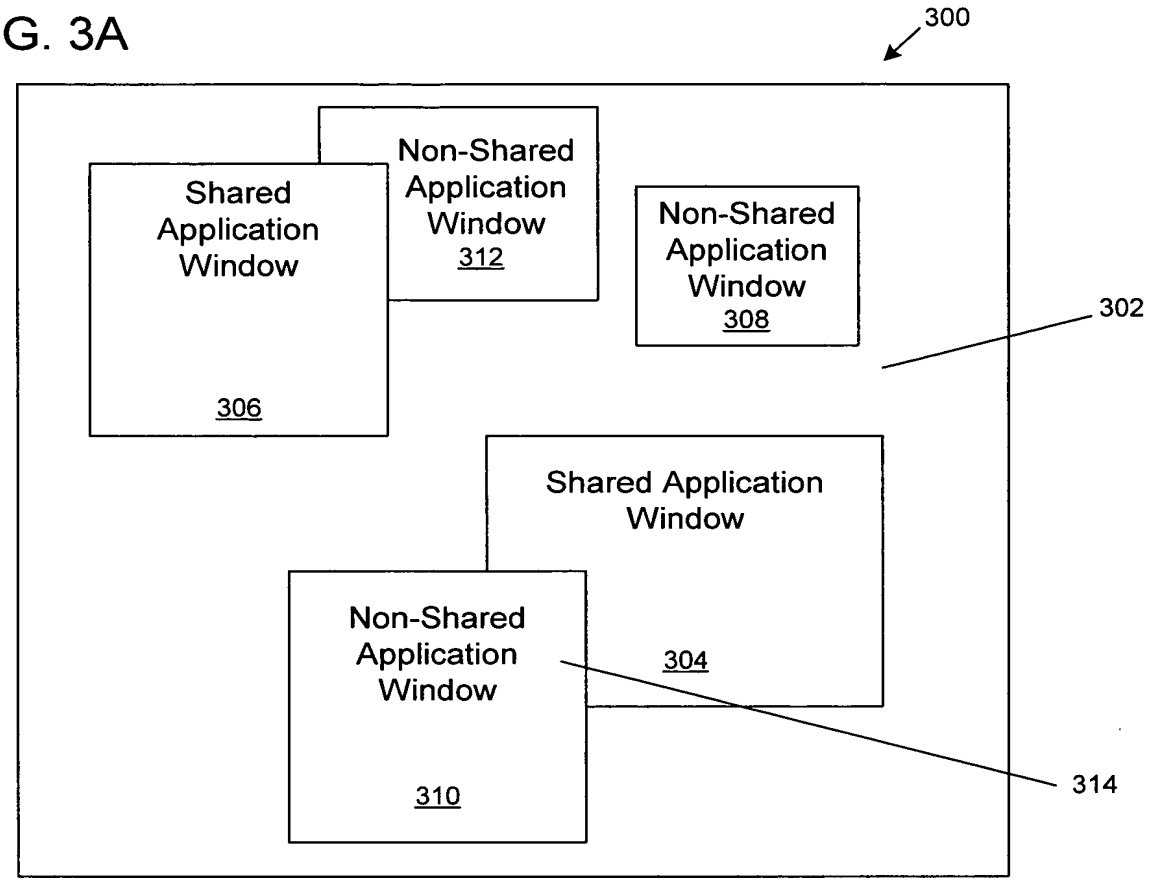
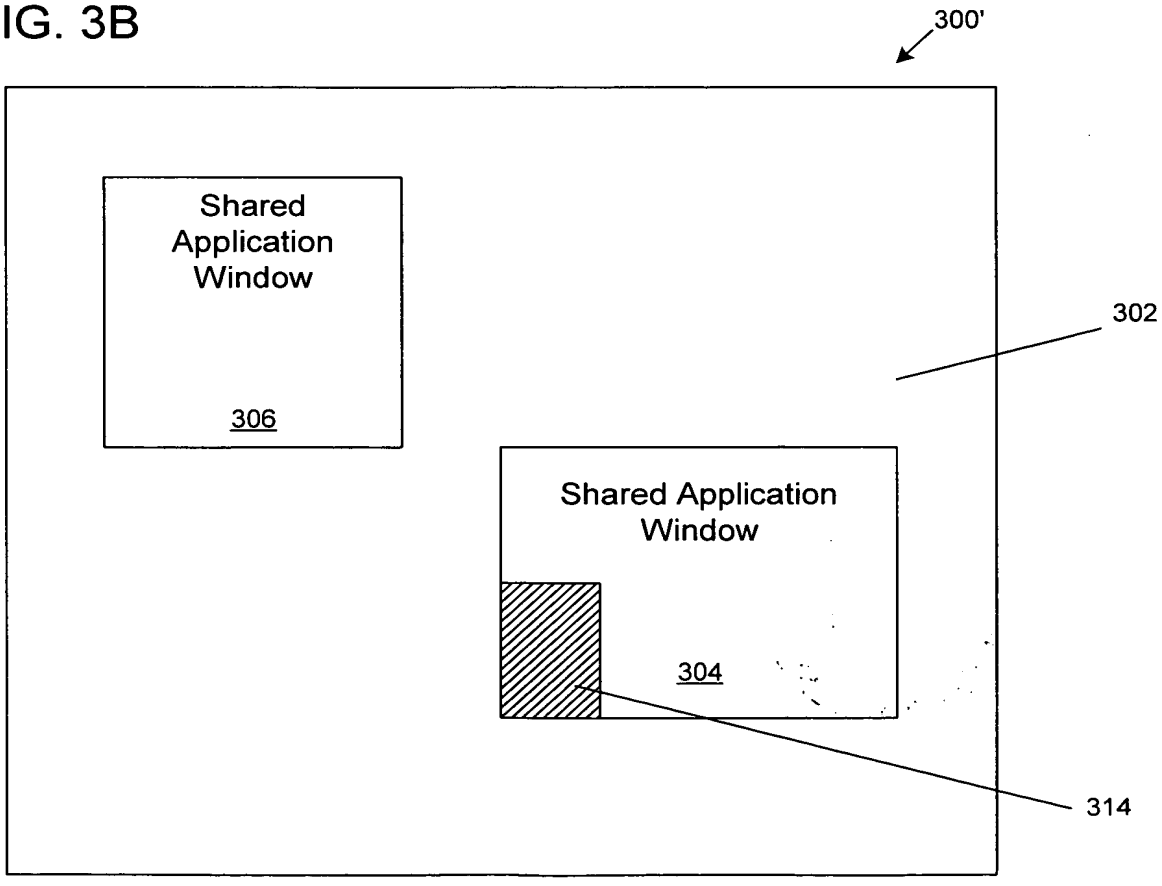


FIG. 3B



Patent Application Publication

FIG. 4

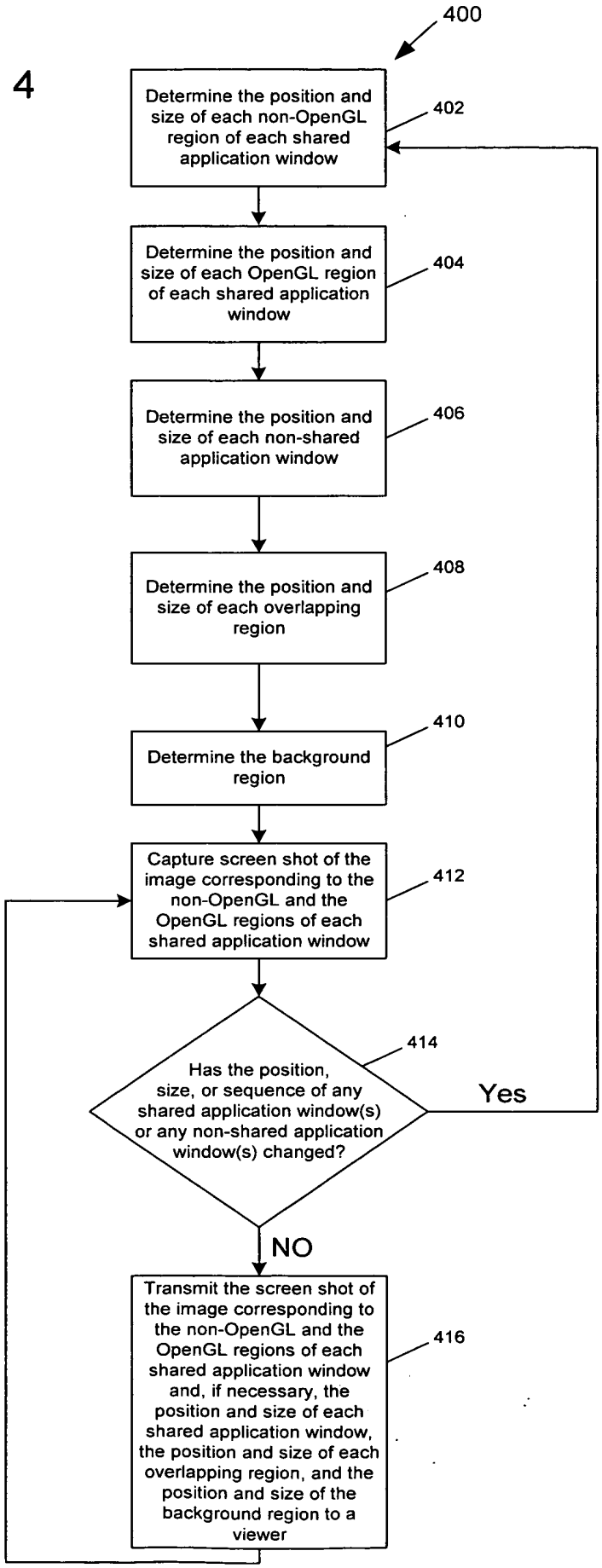

400
Determine the position and size of each non-OpenGL region of each shared application window
402
Determine the position and size of each OpenGL region of each shared application window
404
Determine the position and size of each non-shared application window
406
Determine the position and size of each overlapping region
408
Determine the background region
410
Capture screen shot of the image corresponding to the non-OpenGL and the OpenGL regions of each shared application window
412
Has the position, size, or sequence of any shared application window(s) or any non-shared application window(s) changed?
414
Yes
NO
Transmit the screen shot of the image corresponding to the non-OpenGL and the OpenGL regions of each shared application window and, if necessary, the position and size of each shared application window, the position and size of each overlapping region, and the position and size of the background region to a viewer
416

FIG. 5A

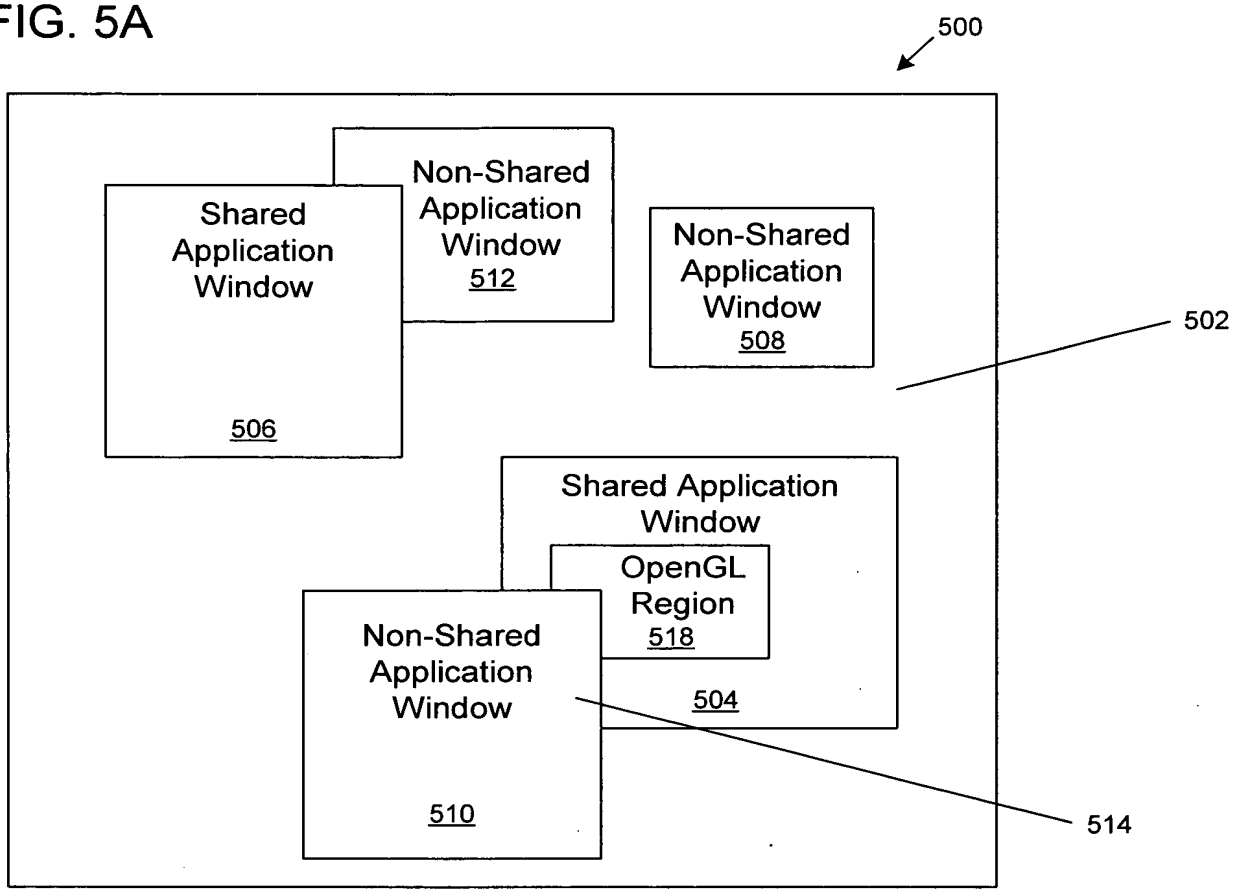
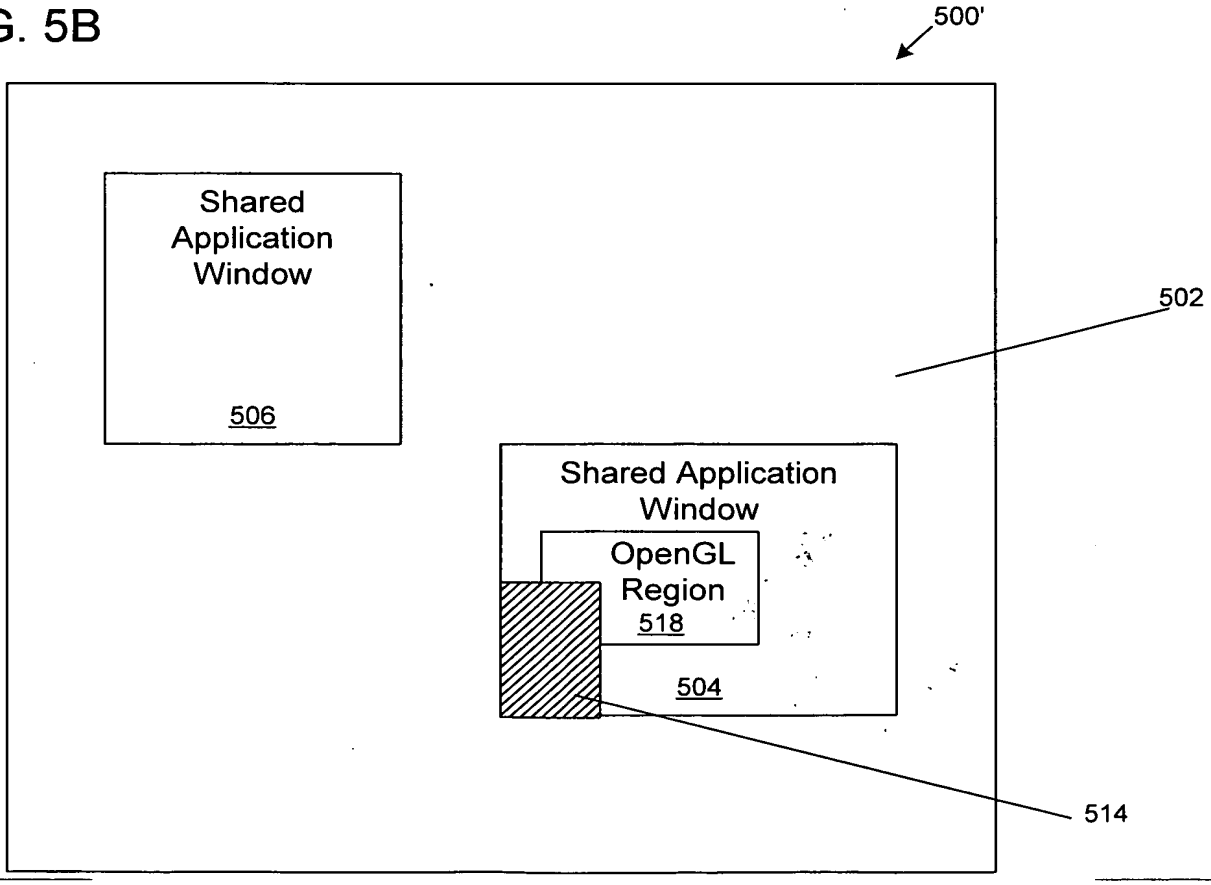


FIG. 5B



Google Exhibit 1013

FIG. 6

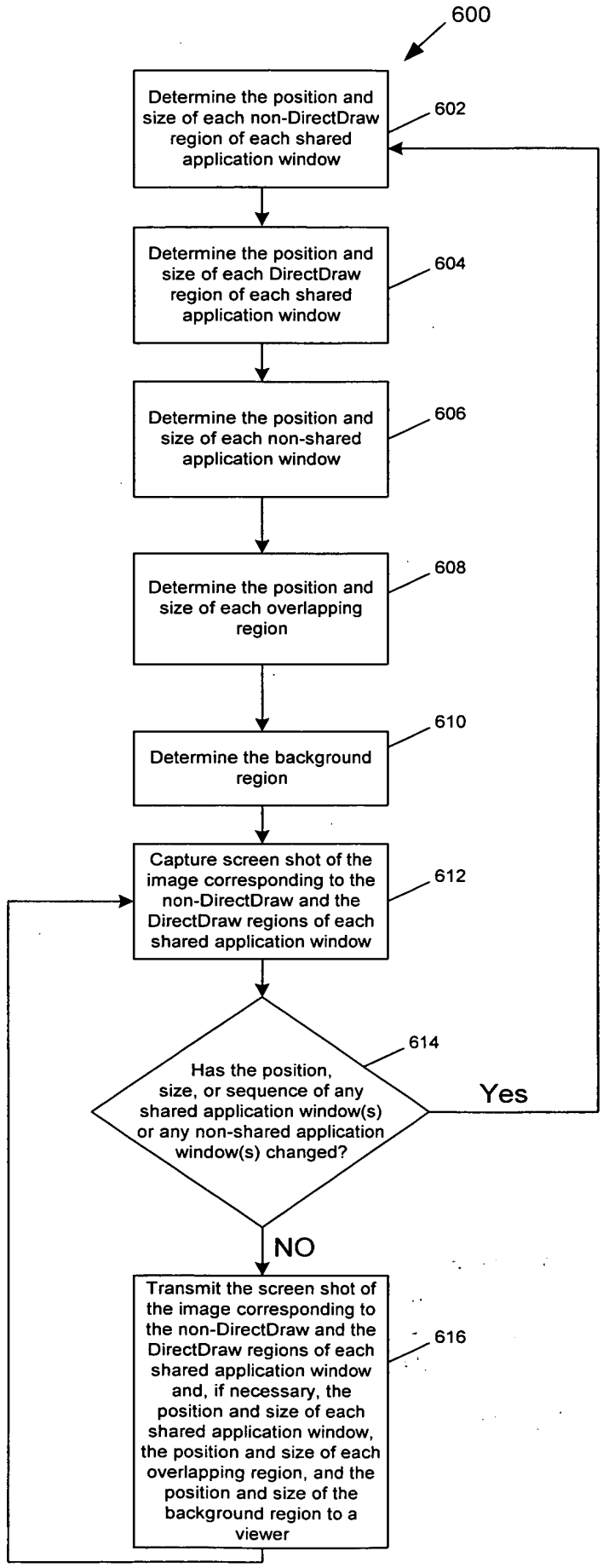

600
Determine the position and size of each non-DirectDraw region of each shared application window
602
Determine the position and size of each DirectDraw region of each shared application window
604
Determine the position and size of each non-shared application window
606
Determine the position and size of each overlapping region
608
Determine the background region
610
Capture screen shot of the image corresponding to the non-DirectDraw and the DirectDraw regions of each shared application window
612
Has the position, size, or sequence of any shared application window(s) or any non-shared application window(s) changed?
614
Yes
NO
Transmit the screen shot of the image corresponding to the non-DirectDraw and the DirectDraw regions of each shared application window and, if necessary, the position and size of each shared application window, the position and size of each overlapping region, and the position and size of the background region to a viewer
616

FIG. 7A

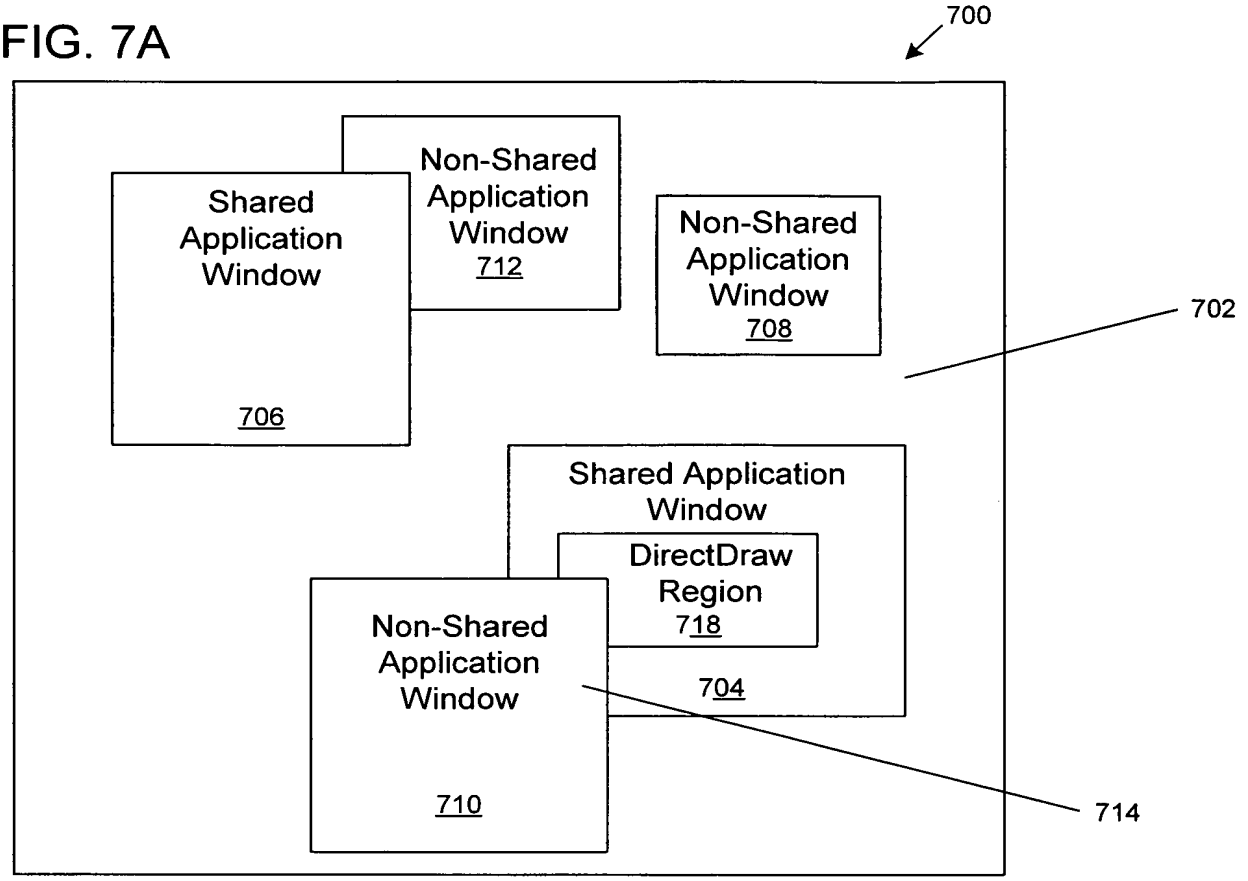
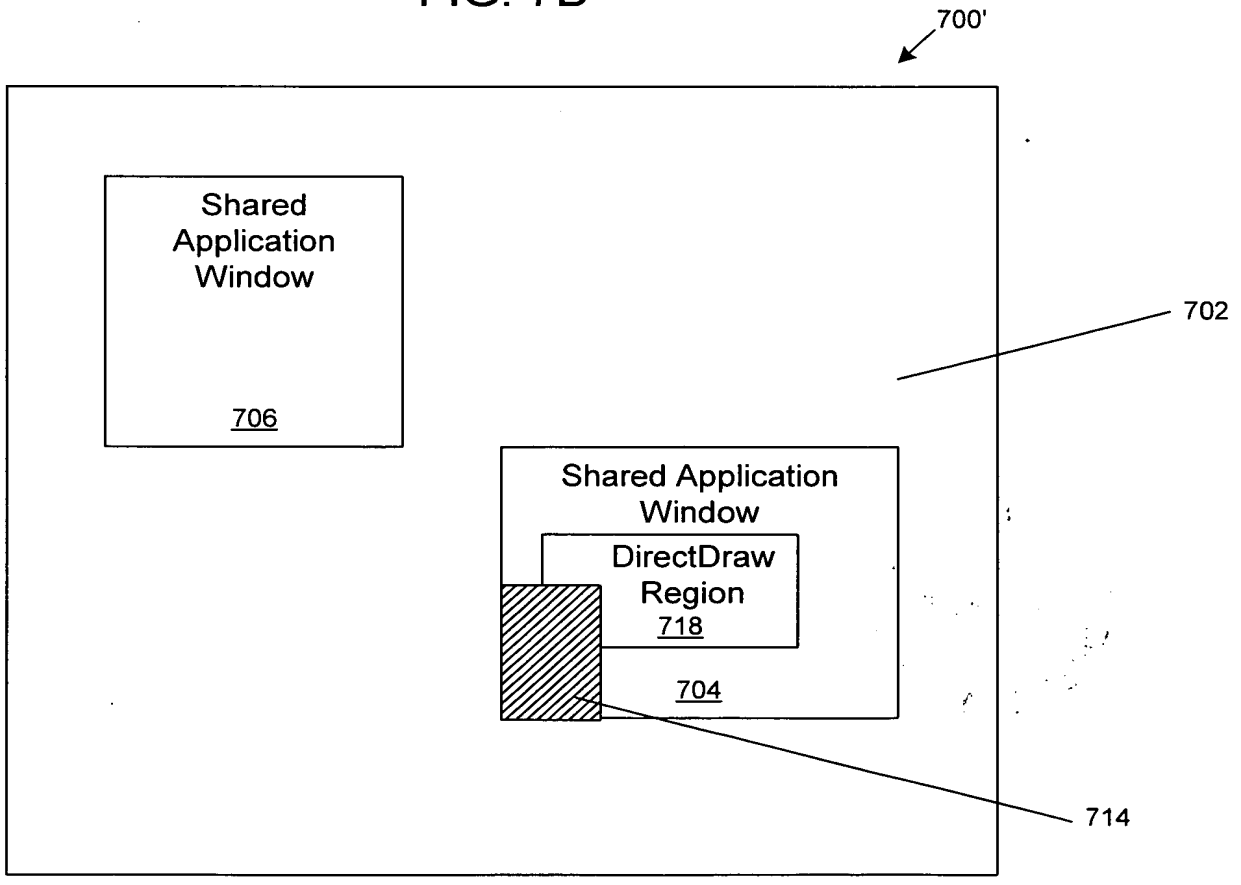

700
Shared Application Window
706
Non-Shared Application Window
712
Non-Shared Application Window
708
702
Shared Application Window
DirectDraw Region
718
704
Non-Shared Application Window
710
714

FIG. 7B


700'
Shared Application Window
706
702
Shared Application Window
DirectDraw Region
718
704
714